IRD CLASS FROM RTM

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	cation		
EDOS- 4.1.1.1	FOS	Data from DIF to EOC	The DIF shall interface with the EOC to transfer real-time return link data, rate buffered data.
4.1.1			Operations Management Data, Mission Test Data Sets, and Operations Management Test
			Data Sets.
EDOS-	FOS CSMS	GOSIP of	The DIF shall conform to GOSIP and Internet
4.1.1.10 A.1.8		Internet for EOC R/T	protocol standards for communications services as specified in Applicable Documents 2,3,4,5,
		Data	and 6 for the delivery of real-time data.
EDOS-	FOS CSMS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.1.11		net for EOC	protocol standards for communications services
A.1.9		to EDOS	as specified in Applicable Documents 2,3,4,5, and 6 to provide guaranteed data delivery for the
			following data types:
			a. CODA reports
			b. TSS Summary Reports
			c. QDS Delivery Records
			d. Service Request Dispositions
EDOS-	FOS	Status from	The DIF shall provide the capability to receive
4.1.1.12		EOC to	status data from the EOC as specified in
<u>A.1.10</u>		EDOS	Applicable Document 1, including but not
			limited to the following:
			a. Verification of QDSs deliveredb. Verification of TSS Summary Reports
			b. Verification of TSS Summary Reports delivered
EDOS-	FOS	Service	The DIF shall provide the capability to receive
4.1.1.13	1703	Requests	Service Requests from the EOC as specified in
A.1.11		from EOC to	Applicable Document 1.
		EDOS	
EDOS-	FOS CSMS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.1.14		net for EOC	protocol standards for communications services
A.1.12		to EDOS I/F	as specified in Applicable Documents 2,3,4,5,
			and 6 to provide receipt for the following data
			types:
			a. status data
EDOC	EOC	Data for	b. Service Requests
EDOS-	<u>FOS</u>	Data from	The DIF shall provide the capability to transfer
A.1.13		DIF to EOC	return link rate buffered Path Service EDUs to the EOC.
	l		uic Boc.

EDOS- 4.1.1.2 4.1.2 EDOS-	FOS	Data from EOC to DIF	The DIF shall interface with the EOC to receive real-time forward link data, Operations Management Data, Mission Test Data Sets, and Operations Management Test Data Sets.
4.1.2	FOS		Management Data, Mission Test Data Sets, and
	FOS		,
EDOS-	FOS		
		Real Time	The DIF shall provide the capability to transfer
4.1.1.3	I	EDUs to	return link real-time Path Service EDOS Data
<u>A.1.1</u>		EOC	Units (EDUs) to the EOC.
			[EDOS generates EDUs by concatenating an
			EDOS service header (ESH) with each
			applicable return link path service data unit
			(SDU)].
EDOS-	FOS	CLCW	The DIF shall provide the capability to transfer
4.1.1.4		EDUs to	Command Link Control Word EDUs to the
<u>A.1.2</u>		EOC	EOC.
EDOS-	FOS	Forward link	The DIF shall provide the capability to receive
4.1.1.5		CLTUs to	forward link real-time CLTUs from the EOC.
<u>A.1.3</u>		EDOS	
EDOS-	FOS	CODAs	The DIF shall provide the capability to transfer
4.1.1.6		from EDOS	Customer Operations Data Accounting
<u>A.1.4</u>		to EOC	(CODA) reports as specified in Applicable
			Document 1.
EDOS-	FOS	TSS	The DIF shall provide the capability to transfer
4.1.1.7		Summaries	TDRSS Service Session (TSS) Summary
<u>A.1.5</u>		to EOC	Reports as specified in Applicable Document 1
			to the EOC following the completion of each
EDOG	FOG	0.00	TSS.
EDOS-	FOS	QDS	The DIF shall provide the capability to transfer
4.1.1.8		Delivery	QDS Delivery Records as specified in
<u>A.1.6</u>		Records to	Applicable Document 1 to the EOC following
EDOS-	FOS	EOC	the delivery of each QDS. The DIE shall provide the conclusion to transfer.
4.1.1.9	LOS	Service	The DIF shall provide the capability to transfer Service Request Dispositions to the EOC, as
<u>A.1.7</u>		Request Dispositions	specified in Applicable Document 1.
A.1./		to EOC	specified in Applicable Document 1.
EDOS-	SDPS	DIF-to LaRC	The DIF shall interface with the Langley
4.1.2.1		DAAC	Research Center (LaRC) DAAC to transfer rate
4.1.3		Interface	buffered data, Operations Management Data,
1.1.3		interface	Mission Test Data Sets, and Operations
			Management Test Data Sets.
EDOS-	FOS CSMS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.2.10		net:LaRC	protocol standards as specified in Applicable
B.1.8		DAAC to	Documents 2, 3, 4, 5, and 6 for
		EDOS	communications services to provide receipt for
			a. status data
			b. Service Requests.

EDOS-	SDPS	LaRC	The DIF shall interface with the Langley
4.1.2.2		DAAC-to-	Research Center (LaRC) DAAC to receive
4.1.4		DIF Interface	Operations Management Data, Mission Test
			Data Sets, and Operations Management Test
			Data Sets.
EDOS-	SDPS	EDOS/LaRC	The DIF shall provide the capability to transfer
4.1.2.3		DAAC PDS	PDS Delivery Records as specified in
<u>B.1.1</u>		Delivery	Applicable Document 1 to the LaRC DAAC
		Records	following the delivery of each PDS.
EDOS-	SDPS	EDOS/LaRC	The DIF shall provide the capability to transfer
4.1.2.4		DAAC QDS	QDS Delivery Records as specified in
<u>B.1.2</u>		Delivery	Applicable Document 1 to the LaRC DAAC
		Records	following the delivery of each QDS.
EDOS-	SDPS	EDOS/LaRC	The DIF shall provide the capability to transfer
4.1.2.5		DAAC ADS	ADS Delivery Records as specified in
<u>B.1.3</u>		Delivery	Applicable Document 1 to the LaRC DAAC
		Records	following the delivery of each ADS.
EDOS-	SDPS	EDOS/LaRC	The DIF shall provide the capability to transfer
4.1.2.6		Serv. Req.	Service Request Dispositions to the LaRC
<u>B.1.4</u>		Dispositions	DAAC, as specified in Applicable Document 1.
EDOS-	SDPS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.2.7	CSMS	net to LaRC	protocol standards as specified in Applicable
<u>B.1.5</u>		DAAC	Documents 2 , 3, 4, 5, and 6 for
			communications services to provide guaranteed
			delivery for the following data types:
			a. PDS delivery records
			b. QDS delivery records
			c. ADS delivery records
			d. Service Request Dispositions
EDOS-	SDPS	Status from	The DIF shall provide the capability to receive
4.1.2.8		LaRC DAAC	status data from the LaRC DAAC as specified
<u>B.1.6</u>		to EDOS	in Applicable Document 1, including but not
			limited to the following:
			a. Verification of QDSs delivered
			b. Verification of PDSs delivered
			c. Verification of ADSs delivered
EDOS-	SDPS	Serv. Req.	The DIF shall provide the capability to receive
4.1.2.9		from LaRC	Service Requests from the LaRC DAAC as
<u>B.1.7</u>		DAAC to	specified in Applicable Document 1.
		EDOS	
EDOS-	SDPS	DIF-to	The DIF shall interface with the GSFC DAAC
4.1.3.1		GSFC	to transfer <u>rate buffered data</u> , Operations
4.1.5		DAAC	Management Data, Mission Test Data Sets, and
		Interface	Operations Management Test Data Sets.

EDOS-	SDPS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.3.10	CSMS	net:GSFC	protocol standards as specified in Applicable
<u>C.1.8</u>	CSIVIS	DAAC to	Documents 2, 3, 4, 5, and 6 for
<u>C.1.0</u>		EDOS	communications services to provide receipt for
			the following data types:
			a. status data
			b. Service Requests.
EDOS-	SDPS	GSFC	The DIF shall interface with the GSFC DAAC
4.1.3.2	משממ	DAAC-to-	to receive Operations Management Data,
		DIF Interface	
4.1.6		DIF Interface	Mission Test Data Sets, and Operations
EDOC	CDDC	EDOG/CCE	Management Test Data Sets.
EDOS-	SDPS	EDOS/GSF	The DIF shall provide the capability to transfer
4.1.3.3		C DAAC	PDS Delivery Records as specified in
<u>C.1.1</u>		PDS	Applicable Document 1 to the GSFC DAAC
		Delivery	following the delivery of each PDS.
EDOC	(DDG	Records	THE DATE I II I I I I I I I I I I I I I I I I
EDOS-	SDPS	EDOS/GSF	The DIF shall provide the capability to transfer
4.1.3.4		C DAAC	QDS Delivery Records as specified in
<u>C.1.2</u>		QDS	Applicable Document 1 to the GSFC DAAC
		Delivery	following the delivery of each QDS.
		Records	
EDOS-	SDPS	EDOS/GSF	The DIF shall provide the capability to transfer
4.1.3.5		C DAAC	ADS Delivery Records to the GSFC DAAC as
<u>C.1.3</u>		ADS	specified in Applicable Document 1 to the
		Delivery	GSFC DAAC following the delivery of each
		Records	ADS.
EDOS-	SDPS	EDOS/GSF	The DIF shall provide the capability to transfer
4.1.3.6		C Serv. Req.	Service Request Dispositions as specified in
<u>C.1.4</u>		Dispositions	Applicable Document 1 to the GSFC DAAC.
EDOS-	SDPS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.3.7	CSMS	net to GSFC	protocol standards as specified in Applicable
<u>C.1.5</u>		DAAC	Documents 2, 3, 4, 5, and 6 for
			communications services to provide guaranteed
			delivery for the following data types:
			a. PDS delivery records
			b. QDS delivery records
			c. ADS delivery records
			d. Service Request Dispositions
EDOS-	SDPS	Status from	The DIF shall provide the capability to receive
4.1.3.8		GSFC	status data from the GSFC DAAC including but
<u>C.1.6</u>		DAAC to	not limited to the following:
		EDOS	a. Verification of QDSs delivered
			b. Verification of PDSs delivered
			c. Verification of ADSs delivered
EDOS-	SDPS	Serv. Req.	The DIF shall provide the capability to receive
4.1.3.9		from GSFC	Service Requests from the GSFC DAAC as
<u>C.1.7</u>		DAAC to	specified in Applicable Document 1.
		EDOS	
<u> </u>	L		

A-1.7-1	EDOS-	SDPS	DIF-to EDC	The DIF shall interface with the Eros Data
Al.1.13	1	5015		
Dos-				1 1
EDOS-	4.1.13		Interrace	
A-1.7-10 CSMS net.EDC DAAC to Documents 2,-3,-4,-5, and-6 for Communications services to provide receipt for the following data types: a. status data b. Service Requests.	EDOG	(DDC)	COCID/L 4	
DAAC to EDOS Documents 2, 3, 4, 5, and 6 for communications services to provide receipt for the following data types: a. status data b. Service Requests.		'		
EDOS- EDOS- EDOS- EDOS- A1.7-2 A1.14 EDOS- A1.15 EDOS- A1.17.3 EDOS- BDOS/EDC BDOS/EDC A1.17.4 EDOS- BDOS/EDC BDOS/EDC BDOS/EDC BDOS/EDC BDOS/EDC BDOS/EDC BDOS- A1.17.4 EDOS- A1.17.4 EDOS- A1.17.5 EDOS- BDOS- BDOS/EDC BDOS- BDOS/EDC BDOS- BDOS/EDC BDOS- BDOS- BDOS/EDC BDOS- B	I	CSMS		1
the following data types: a. status data b. Service Requests. EDOS- 4.1.7.2 4.1.14 EDOS- 4.1.14 EDOS- 4.1.7.3 G.1.1 EDOS- 4.1.7.4 EDOS- 4.1.7.4 EDOS- 4.1.7.4 EDOS- 4.1.7.5 G.1.1 EDOS- 4.1.7.5 G.1.2 EDOS- 4.1.7.6 G.1.2 EDOS- 4.1.7.6 G.1.3 EDOS- 4.1.7.7 EDOS- 4.1.7.7 EDOS- 4.1.7.7 EDOS- E	<u>G.1.7</u>			
a. status data b. Service Requests. EDOS- 4.1.7.2 4.1.14 EDOS- 4.1.14 EDOS- 4.1.7.3 EDOS- 4.1.7.3 G.1.1 EDOS- 4.1.7.4 BDIF Interface DAAC PDS G.1.1 EDOS- 4.1.7.4 DEIVERY Records Records DEIVERY RECORD DAAC ADS DEIVERY RECORD DAAC ADS DEIVERY RECORD DEIVERY RECORD DAAC ADS DEIVERY RECORD DAAC DISPOSITION DEIVERY APPLICABLE DEIVERY APPLICABLE DEIVERY APPLICABLE DEIVERY APPLICABLE DEIVERY APPLICABLE DEIVERY DEIVER DEN DEN DEIVERY DEIVER DEN DEIVERY DEIVER DEN DEIVER			EDOS	
BDOS- SDPS EDC The DIF shall interface with the EDC DAAC to receive Operations Management Data, and DIF Interface Operations Management Test Data Sets.				
EDOS- A.1.7-2 A.1.14 EDOS- DAAC-to- DIF Interface DAAC-to- DIF Interface DOS- EDOS/EDC A.1.7-3 DAAC PDS Delivery Records Delivery Records PDS Delivery Records Delivery Delivery Delivery Records				
A.1.7.2				
A1.14 DIF Interface Operations Management Test Data Sets.	1	SDPS		
EDOS-	4.1.7.2			
DAAC PDS Delivery Applicable Document 1 to the EDC DAAC following the delivery of each PDS Delivery Records following the delivery of each PDS Delivery Records to Delivery Records to EDC DAAC Delivery Records to Delivery Records Delivery Delivery Delivery Records Delivery De	4.1.14		DIF Interface	Operations Management Test Data Sets.
G.1.1 Delivery Records Applicable Document 1 to the EDC DAAC following the delivery of each PDS.	EDOS-	SDPS	EDOS/EDC	The DIF shall provide the capability to transfer
G.1.1 Delivery Records Applicable Document 1 to the EDC DAAC following the delivery of each PDS.	4.1.7.3		DAAC PDS	PDS Delivery Records as specified in
EDOS- 4.1.7.4 Records Following the delivery of each PDS.	G.1.1		Delivery	
EDOS-				
A.1.7.4 Delivery Records to EDC DAAC EDOS- SDPS EDOS/EDC Delivery Records to EDC DAAC EDOS- EDOS/EDC DAAC ADS Delivery Records Applicable Document 1 to the EDC DAAC Al.7.5 Delivery Records Applicable Document 1 to the EDC DAAC ADS Delivery Records Applicable Document 1 to the EDC DAAC Applicable Document 1 to the EDC DAAC Records Following the delivery of each ADS. EDOS- EDOS/EDC Serv. Req. Dispositions Applicable Document 1 to the EDC DAAC Dispositions Applicable Document 1 to the EDC DAAC. EDOS- SDPS GOSIP/Inter net to EDC DAAC Document 2, 3, 4, 5, and 6 for Communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records d.c. Service Request Dispositions EDOS- ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDC DAAC to EDOS If not the EDC DAAC If not the EDC DAAC If not the EDC DAAC Document 1 to the Colomical plus to receive Service Request Dispositions The DIF shall provide the capability to receive status data as specified in Applicable Document 1 to EDOS Document 2, 3, 4, 5, and 6 for Communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records d.c. Service Request Dispositions The DIF shall provide the capability to receive status data as specified in Applicable Document 1 from the EDC DAAC Document 2, 3, 4, 5, and 6 for Communications Applicable Document 2, 3, 4, 5, and 6 for Communications Service Request Dispositions The DIF shall provide the capability to receive Service Requests from the EDC DAAC C. Verification of QDSs delivered D. Verification of QDSs delivered C. Verification of QDSs delivered C. Verification of CDSs delivered C.	EDOS-	SDPS	ODS	<u> </u>
Records to EDC DAAC following the delivery of each QDS. EDOS- SDPS	1			
EDC-DAAC following the delivery-of each QDS.			•	1 ~
EDOS- 4.1.7.5 G.1.2 DAAC ADS Delivery Records Delivery Records EDOS- 4.1.7.6 G.1.3 EDOS- 4.1.7.7 Serv. Req. Dispositions GOSIP/Inter Applicable Document 1 to the EDC DAAC Serv. Req. Dispositions Applicable Document 1 to the EDC DAAC Serv. Req. Dispositions Applicable Document 1 to the EDC DAAC ADS EDOS- SDPS GOSIP/Inter Applicable Document 1 to the EDC DAAC The DIF shall provide the capability to transfer Service Request Dispositions as specified in Applicable Document 1 to the EDC DAAC. The DIF shall conform to GOSIP and Internet protocol standards as specified in Applicable Documents 2, 3, 4, 5, and 6 for communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDOS- 4.1.7.8 EDOS DAAC The DIF shall provide the capability to receive status data as specified in Applicable Document 1 from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of PDSs delivered c. Verification of QDSs delivered Service Requests from the EDC DAAC as				
A.1.7.5	EDOS-	SDPS		
Delivery Records Applicable Document 1 to the EDC DAAC following the delivery of each ADS.		BDIB		
Records following the delivery of each ADS.				
EDOS- 4.1.7.6 G.1.3 EDOS- 4.1.7.6 G.1.3 EDOS- 4.1.7.7 EDOS- 4.1.7.7 CSMS EDOS BORS GOSIP/Inter net to EDC DAAC DAAC Documents 2, 3, 4, 5, and 6 for communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records c.b. ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 G.1.5 EDOS- 4.1.7.8 G.1.5 SDPS Status from EDC EDOS- 4.1.7.8 G.1.5 EDOS- 4.1.7.8 G.1.5 SDPS Serv. Req. from EDC EDOS- 4.1.7.9 EDOS- From EDC EDOS The DIF shall provide the capability to transfer Service Request Dispositions as specified in Applicable Document 1 from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 EDOS DAAC Service Requests from the EDC DAAC as	0.1.2			
Serv. Req. Dispositions Service Request Dispositions Applicable Document 1 to the EDC DAAC.	EDOS	SDDS		
Dispositions Applicable Document 1 to the EDC DAAC.		3013		
EDOS- 4.1.7.7 CSMS GOSIP/Inter net to EDC DAAC DAAC GOSIP/Inter net to EDC DAAC DOCUMENTS 2, 3, 4, 5, and 6 for communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 G.1.5 STATUS FORM EDC DAAC to EDOS STATUS FORM EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 SETV. Req. from EDC FORM FORM FORM FORM FORM FORM FORM FORM			_	
A.1.7.7 CSMS net to EDC DAAC Documents 2, 3, 4, 5, and 6 for communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records d.c. Service Request Dispositions EDOS- A.1.7.8 EDC DAAC to EDOS EDOS Limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- L.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as		CDDC	-	
DAAC Documents 2, 3, 4, 5, and 6 for communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records e.b. ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDC DAAC to EDOS 1 from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered b. Verification of QDSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. from EDC The DIF shall provide the capability to receive Service Requests from the EDC DAAC as	1			
communications services to provide guaranteed delivery for the following data types: a. PDS delivery records b. QDS delivery records e.b. ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDC DAAC EDC DAAC to EDOS 1 from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 EDOS- Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as	I	CSMS		
delivery for the following data types: a. PDS delivery records b. QDS delivery records e.b. ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDC DAAC 5.1.5 Status from EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as	<u>G.1.4</u>		DAAC	
a. PDS delivery records b. QDS delivery records e.b. ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDC DAAC to EDOS 1 from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as				
b. QDS delivery records e.b. ADS delivery records d.c. Service Request Dispositions EDOS- 4.1.7.8 EDC DAAC to EDOS I from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as				1 7 7 7 1
EDOS- 4.1.7.8 G.1.5 Status from EDC DAAC to EDOS to EDOS Limited to the following: a. Verification of PDSs delivered b. Verification of QDSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 EDOS- SDPS Serv. Req. From EDC Service Request Dispositions The DIF shall provide the capability to receive status data as specified in Applicable Document of the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of QDSs delivered c. Verification of QDSs delivered service Requests from the EDC DAAC as				
EDOS- 4.1.7.8 G.1.5 EDOS- Location of PDSs delivered EDOS- Location of QDSs delivered EDOS- Sorvice Request Dispositions The DIF shall provide the capability to receive status data as specified in Applicable Document I from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of QDSs delivered c. Verification of QDSs delivered EDOS- Sorvice Requests from the EDC DAAC as				
EDOS- 4.1.7.8 G.1.5 Status from EDC DAAC to EDOS to EDOS EDOS- 4.1.7.9 Status from EDC DAAC to EDOS The DIF shall provide the capability to receive status data as specified in Applicable Document 1 from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as				
4.1.7.8 G.1.5 EDC DAAC to EDOS to EDOS to EDOS to EDOS status data as specified in Applicable Document I from the EDC DAAC including but not limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as	ED C C	l appe		
Column C		SDPS		
limited to the following: a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as				
a. Verification of PDSs delivered b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- SDPS Serv. Req. The DIF shall provide the capability to receive from EDC Service Requests from the EDC DAAC as	<u>G.1.5</u>		to EDOS	
b. Verification of ADSs delivered c. Verification of QDSs delivered EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as				
EDOS- SDPS Serv. Req. The DIF shall provide the capability to receive from EDC Service Requests from the EDC DAAC as				
EDOS- 4.1.7.9 Serv. Req. The DIF shall provide the capability to receive Service Requests from the EDC DAAC as				
4.1.7.9 from EDC Service Requests from the EDC DAAC as				
4.1.7.9 from EDC Service Requests from the EDC DAAC as	EDOS-	SDPS		
G.1.6 DAAC to specified in Applicable Document 1	4.1.7.9		from EDC	Service Requests from the EDC DAAC as
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	<u>G.1.6</u>		DAAC to	specified in Applicable Document 1.
EDOS			EDOS	

EDOS-	CSMS	DIF-to SMC	The DIF shall interface with the SMC to transfer
4.1.8.1		Interface	rate buffered data, Operations Management
4.1.15			Data, and Operations Management Test Data
			Sets.
EDOS-	CSMS	Serv. Req.	The DIF shall provide the capability to receive
4.1.8.10		from SMC to	Service Requests from the SMC as specified in
<u>H.1.9</u>		EDOS	Applicable Document 1.
EDOS-	CSMS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.8.11		net:SMC to	protocol standards as specified in Applicable
<u>H.1.10</u>		EDOS	Documents 2, 3, 4, 5, and 6 for
			communications services to provide receipt of
			Service Requests.
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.2		PDS	PDS Delivery Records as specified in
<u>H.1.1</u>		Delivery	Applicable Document 1 to the SMC following
		Records	the delivery of a PDS to any EGS element.
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.3		QDS	QDS Delivery Records as specified in
<u>H.1.2</u>		Delivery	Applicable Document 1 to the SMC following
		Records	the delivery of a QDS to any EGS element.
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.4		ADS	ADS Delivery Records as specified in
<u>H.1.3</u>		Delivery	Applicable Document 1 to the SMC following
		Records	the delivery of an ADS to any EGS element.
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.5		Serv. Req.	Service Request Dispositions as specified in
<u>H.1.4</u>		Dispositions	Applicable Document 1 to the SMC.
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.6		EDOS	EDOS Activity Plans (EAPs) as specified in
<u>H.1.5</u>		Activity	Applicable Document 1 to the SMC.
		Plans	
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.7		EDOS Ops	EDOS Operations Timelines (EOTs) as
<u>H.1.6</u>		Timelines	specified in Applicable Document 1 to the
			SMC.
EDOS-	CSMS	EDOS/SMC	The DIF shall provide the capability to transfer
4.1.8.8		EOT Change	EOT Change Notifications to the SMC.
<u>H.1.7</u>		Notifications	

EDOS-	CSMS	GOSIP/Inter	The DIF shall conform to GOSIP and Internet
4.1.8.9		net to SMC	protocol standards as specified in Applicable
H.1.8			Documents 2, 3, 4, 5, and 6 for
			communications services to provide guaranteed
			delivery for the following data types:
			a. PDS delivery records
			b. QDS delivery records
			c. ADS delivery records
			d. Service Request Dispositions
			e. EAPs
			f. EOTs
			g. EOT Change Notifications
EDOS-4.2	SDPS	DPF/ECS	Performance requirements specifying the rates
	CSMS	Performance	for transfer and receipt of Mission Data for the
		Rqmts.	EDOS DIF to each EGS element can be found
			in the EDOS/Ecom Traffic Model, Reference
			Document 10.
EDOS-	FOS CSMS	DIF/EOC	The DIF-EOC interface shall provide the
4.2.1.1		EDU	capability to support the transfer of real-time
<u>A.2.1</u>		Maximum	return link EDUs to the EOC at a rate of up to
		Data Rate	1.1 Mbps.
EDOS-	<u>FOS</u>	DIF/EOC	The DIF-EOC interface shall provide the
<u>A.2.2</u>			capability to support the transfer of Operations
			Management data to the EOC at a rate of up to
			<u>50 kbps.</u>
EDOS-	<u>FOS</u>	DIF/EOC	The DIF-EOC interface shall provide the
<u>A.2.3</u>			capability to support the receipt of forward link
			real-time CLTUs from the EOC at a rate of 35
			kbps for a single channel.
EDOS-	FOS	DIF/EOC	The DIF shall provide the capability to initiate
4.2.1.2		TSS Summ.	the transfer of a TSS Summary Report to the
<u>A.2.4</u>		Rpt Perf.	EOC within 90 seconds of completion of the
		Reqmt.	TSS.
EDOS-	FOS	DIF/EOC	The DIF shall provide the capability to initiate
4.2.1.3		QDS Del.	the transfer of a QDS delivery record to the
<u>A.2.5</u>		Recrd Perf.	EOC within 120 seconds of delivery of the
		Reqmt.	QDS.
EDOS-	SDPS	DIF/LaRC	The DIF-LaRC DAAC interface shall provide
4.2.2.1	CSMS	Ops Mgt	the capability to support the transfer of
<u>B.2.1</u>		Data Max	Operations Management data to the LaRC
		Data Rate	DAAC at a rate of up to 50 Kbps.
EDOS-	SDPS	DIF/LaRC	The DIF shall provide the capability to initiate
4.2.2.2		PDS Del.	transfer of a PDS Delivery Record to the LaRC
<u>B.2.2</u>		Record Perf.	DAAC within 120 seconds of delivery of the
		Req.	PDS.
EDOS-	SDPS	DIF/LaRC	The DIF shall provide the capability to initiate
4.2.2.3		QDS Del.	transfer of a QDS Delivery Record to the LaRC
<u>B.2.3</u>		Record Perf.	DAAC within 120 seconds of delivery of the
		Req.	QDS.

EDOS-	SDPS	DIF/LaRC	The DIF shall provide the capability to initiate
4.2.2.4	מזעמ	ADS Del.	
		Record Perf.	transfer of an ADS Delivery Record to the
<u>B.2.4</u>			LaRC DAAC within 120 seconds of delivery of
EDOG	ap pa l	Req.	the ADS.
EDOS-	SDPS	DIF/GSFC	The DIF-GSFC DAAC interface shall provide
4.2.3.1	CSMS	Ops Mgt	the capability to support the transfer of
<u>C.2.1</u>		Data Max	Operations Management data to the GSFC
		Data Rate	DAAC at a rate of up to 50 Kbps.
EDOS-	SDPS	DIF/GSFC	The DIF shall provide the capability to initiate
4.2.3.2		PDS Del.	transfer of a PDS Delivery Record to the GSFC
<u>C.2.2</u>		Record Perf.	DAAC within 120 seconds of delivery of the
		Req.	PDS.
EDOS-	SDPS	DIF/GSFC	The DIF shall provide the capability to initiate
4.2.3.3		QDS Del.	transfer of a QDS Delivery Record to the GSFC
<u>C.2.3</u>		Record Perf.	DAAC within 120 seconds of delivery of the
		Req.	QDS.
EDOS-	SDPS	DIF/GSFC	The DIF shall provide the capability to initiate
4.2.3.4		ADS Del.	transfer of an ADS Delivery Record to the
<u>C.2.4</u>		Record Perf.	GSFC DAAC within 120 seconds of delivery
<u> </u>		Req.	of the ADS.
EDOS-	SDPS	DIF/EDC	The DIF-EDC DAAC interface shall provide
4.2.7.1	CSMS	Ops Mgmt	the capability to support the transfer of
G.2.1	CSIVIS	Data Max	Operations Management data to the EDC
0.2.1		Data Nax Data Rate	DAAC at a rate of up to 50 Kbps.
		Data Rate	DAAC at a rate of up to 30 Kops.
LEDOS	CDDC	DIE/EDC	The DIE shall provide the conchility to initiate
EDOS-	SDPS	DIF/EDC	The DIF shall provide the capability to initiate
4.2.7.2	SDPS	PDS Del.	transfer of a PDS Delivery Record to the EDC
	SDPS	PDS Del. Record Perf.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the
4.2.7.2 G.2.2		PDS Del. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS.
4.2.7.2 G.2.2 EDOS-	SDPS SDPS	PDS Del. Record Perf. Req. DIF/EDC	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate
4.2.7.2 G.2.2		PDS Del. Record Perf. Req. DIF/EDC QDS Del.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC
4.2.7.2 G.2.2 EDOS-		PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the
4.2.7.2 G.2.2 EDOS- 4.2.7.3	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS.
4.2.7.2 G.2.2 EDOS- 4.2.7.3		PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC
4.2.7.2 G.2.2 EDOS- 4.2.7.3	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the
EDOS- 4.2.7.4 G.2.3	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS.
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4 G.2.3	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations
EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps.
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1	SDPS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1 EDOS- 4.2.8.2	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC PDS Del.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate transfer of a PDS Delivery Record to the SMC
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC PDS Del. Record Perf.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate
EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1 EDOS- 4.2.8.2 H.2.2	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC PDS Del. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate transfer of a PDS Delivery Record to the SMC within 120 seconds of delivery of the PDS.
EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1 EDOS- 4.2.8.2 H.2.2	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC PDS Del. Record Perf. Req. DIF/SMC PDS Del. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate transfer of a PDS Delivery Record to the SMC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate
4.2.7.2 G.2.2 EDOS- 4.2.7.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1 EDOS- 4.2.8.2 H.2.2	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC PDS Del. Record Perf. Req. DIF/SMC PDS Del. Record Perf. Req. DIF/SMC PDS Del. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate transfer of a PDS Delivery Record to the SMC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of a QDS Delivery Record to the SMC within 120 seconds of delivery Record to the SMC
EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.7.4 G.2.3 EDOS- 4.2.8.1 H.2.1 EDOS- 4.2.8.2 H.2.2	SDPS SDPS CSMS	PDS Del. Record Perf. Req. DIF/EDC QDS Del. Record Perf. Req. DIF/EDC ADS Del. Record Perf. Req. DIF/SMC Ops Mgmt Data Max Data Rate DIF/SMC PDS Del. Record Perf. Req. DIF/SMC PDS Del. Record Perf. Req.	transfer of a PDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate transfer of an QDS Delivery Record to the EDC DAAC within 120 seconds of delivery of the QDS. The DIF shall provide the capability to initiate transfer of an ADS Delivery Record to the EDC DAAC within 120 seconds of delivery of the ADS. The DIF-SMC interface shall provide the capability to support the transfer of Operations Management data to the SMC at a rate of up to 50 kbps. The DIF shall provide the capability to initiate transfer of a PDS Delivery Record to the SMC within 120 seconds of delivery of the PDS. The DIF shall provide the capability to initiate

EDOS-	CSMS	DIF/SMC	The DIF shall provide the capability to initiate
4.2.8.4		ADS Del.	transfer of an ADS Delivery Record to the SMC
<u>H.2.4</u>		Record Perf. Req.	within 120 seconds of delivery of the ADS.
EDOS-	CSMS	DIF EAP	The DIF shall provide the capability to initiate
4.2.8.5		Perf. Reqmt.	transfer of an EAP to the SMC within 10
<u>H.2.5</u>			minutes of the initiation of EAP generation.
EDOS-	CSMS	DIF EOT	The DIF shall provide the capability to initiate
4.2.8.6		Perf. Reqmt.	transfer of an EOT to the SMC within 10
<u>H.2.6</u>			minutes of the initiation of EOT generation.
EDOS-	CSMS	DIF EOT	The DIF shall provide the capability to initiate
4.2.8.7		Change	transfer of an EOT Change Notification to the
<u>H.2.7</u>		Notif. Perf.	SMC within 30 seconds of receipt of any
		Reqmt.	change to the current EOT.
EDOS-	FOS	EOC/DIF	The EOC shall provide the capability to initiate
4.3.1.1		QDS Status	transfer of the Verification of QDSs delivered
<u>A.3.1</u>		Perf. Req.	status message to the DIF within 60 minutes
			following the delivery of all QDSs for each
EDOG	EOC	EOC/DIE	TSS.
EDOS-	FOS	EOC/DIF	The EOC shall provide the capability to initiate
4.3.1.2		TSS Summ. Status Perf.	transfer of the Verification of TSS Summary
<u>A.3.2</u>			Reports delivered status message to the DIF within 10 minutes following the delivery of the
		Req.	TSS summary reports for each TSS.
EDOS-	SDPS	LaRC/DIF	The LaRC DAAC shall provide the capability to
4.3.2.1	5015	QDS Del.	initiate transfer of the Verification of QDSs
B.3.1		Status Perf.	delivered status message to the DIF within 60
<u> </u>		Req	minutes following the delivery of all QDSs for
			each TSS.
EDOS-	SDPS	LaRC/DIF	The LaRC DAAC shall provide the capability to
4.3.2.2		PDS Del.	initiate transfer of the Verification of PDSs
B.3.2		Status Perf.	delivered status message to the DIF within 8
		Req	hours following the delivery of all PDSs for a
			24 hour period.
EDOS-	SDPS	LaRC/DIF	The LaRC DAAC shall provide the capability to
4.3.2.3		ADS Del.	initiate transfer of the Verification of ADSs
<u>B.3.3</u>		Status Perf.	delivered status message to the DIF within 8
		Req	hours following the delivery of all ADSs for a
			24 hour period.
EDOS-	SDPS	GSFC/DIF	The GSFC DAAC shall provide the capability
4.3.3.1		QDS Del.	to initiate transfer of the Verification of QDSs
<u>C.3.1</u>		Status Perf.	delivered status message to the DIF within 60
		Req	minutes following the delivery of all QDSs for
			each TSS.

EDOC	SDPS	CCEC/DIE	The CCEC DAAC shall provide the conchility
EDOS-	SDPS	GSFC/DIF	The GSFC DAAC shall provide the capability
4.3.3.2		PDS Del.	to initiate transfer of the Verification of PDSs
<u>C.3.2</u>		Status Perf.	delivered status message to the DIF within 8
		Req	hours following the delivery of all PDSs for a
		_	24 hour period.
EDOS-	SDPS	GSFC/DIF	The GSFC DAAC shall provide the capability
4.3.3.3	DD1 D	ADS Del.	to initiate transfer of the Verification of ADSs
<u>C.3.3</u>		Status Perf.	delivered status message to the DIF within 8
		Req	hours following the delivery of all ADSs for a
			24 hour period.
EDOS-	SDPS	EDC/DIF	The EDC DAAC shall provide the capability to
4.3.7.1		QDS Del.	initiate transfer of the Verification of QDSs
		Status Perf.	delivered status message to the DIF within 60
		Req	minutes following the delivery of all QDSs for
		Req	each TSS.
EDOG	appa	EDC/DIE	
EDOS-	SDPS	EDC/DIF	The EDC DAAC shall provide the capability to
4.3.7.2		PDS Del.	initiate transfer of the Verification of PDSs
<u>G.3.1</u>		Status Perf.	delivered status message to the DIF within 8
		Req	hours following the delivery of all PDSs for a
		_	24 hour period.
EDOS-	SDPS	EDC/DIF	The EDC DAAC shall provide the capability to
4.3.7.3		ADS Del.	initiate transfer of the Verification of ADSs
		Status Perf.	
<u>G.3.2</u>			delivered status message to the DIF within 8
		Req	hours following the delivery of all ADSs for a
			24 hour period.
EDOS-	FOS	DPF-EOC	The DPF shall interface with the EOC to
4.4.1.1		Interfaces	transfer QDSs and Mission Test Data Sets.
4.2.1			
EDOS-	FOS	QDSs to	The DPF shall provide the capability to transfer
4.4.1.2		EOC	any QDSs to the EOC.
A.4.1		Loc	any QDSs to the LOC.
	EOG GGMG	COCID/L	TI DDF 1-11 C . COCID 11.
EDOS-	FOS CSMS	GOSIP/Inter	The DPF shall conform to GOSIP and Internet
4.4.1.3		net for QDSs	protocol standards for file transfer as specified
<u>A.4.2</u>		to EOC	in Applicable Documents 2, 3, 4, 5, and 6 to
			provide guaranteed data delivery for QDSs.
EDOS-	SDPS	DPF-LaRC	The DPF shall interface with the LaRC DAAC
4.4.2.1		DAAC	to transfer PDSs, QDSs, Archive Data Sets
4.2.2		Interfaces	(ADSs), and Mission Test Data Sets.
EDOS-	SDPS	DEDs	The DPF shall interface with the LaRC DAAC
	משעה	· · ·	
4.4.2.2		Delivery	to receive DEDSs on removable physical
4.2.7		from LaRC	media.
		DAAC	
EDOS-	SDPS	QDSs to	The DPF shall provide the capability to transfer
4.4.2.3		LaRC DAAC	any QDSs to the LaRC DAAC.
<u>B.4.1</u>			
EDOS-	SDPS	PDSs to	The DPF shall provide the capability to transfer
	ואסרט	LaRC DAAC	any-PDSs to the LaRC DAAC.
11111			
4.4.2.4 B.4.2		Lake DAAC	any 1 DSs to the Lake DAAC.

EDOS- A.5.1	FOS	DPF-EOC Interfaces	The DPF-EOC interface shall provide the capability to support the transfer of QDSs to the
11.3.1		micraces	EOC at a rate of up to 22 Mbps.
EDOS-	FOS	DPF-LaRC	The DPF-LaRC DAAC interface shall provide
<u>B.5.1</u>		<u>Interfaces</u>	the capability to support the transfer of QDSs to
			the LaRC DAAC at a rate of up to 22 Mbps.
EDOS-	<u>FOS</u>	<u>DPF-LaRC</u>	The DPF-LaRC DAAC interface shall provide
<u>B.5.2</u>		<u>Interfaces</u>	the capability to support the transfer of PDSs to the LaRC DAAC at a rate of up to 22 Mbps.
EDOS-	SDPS	PDSs to	The DPF shall provide the capability to copy
4.4.2.5		LaRC DAAC	PDSs to removable physical media for backup
<u>B.4.3</u>		(backup delivery)	to electronic delivery.
EDOS-	SDPS	ADSs to	The DPF shall provide the capability to transfer
4.4.2.6		LaRC DAAC	ADSs to the LaRC DAAC.
<u>B.4.4</u>	appa	A D G	THE DOTE IN THE STATE OF THE ST
EDOS-	SDPS	ADSs to	The DPF shall provide the capability to copy
4.4.2.7 D. 4.5		LaRC DAAC	ADSs to removable physical media for backup
<u>B.4.5</u>		(backup delivery)	to electronic delivery.
EDOS-	SDPS	DEDs media	The DPF shall provide the capability to receive
4.4.2.8		from LaRC	DEDs from the LaRC DAAC on removable
<u>B.4.6</u>	anna l	DAAC	physical media.
EDOS-	SDPS	GOSIP/Inter	The DPF shall conform to GOSIP and Internet
4.4.2.9	CSMS	net for	protocol standards for file transfer as specified
<u>B.4.7</u>		DPF/LaRC	in Applicable Documents 2, 3, 4, 5, and 6 to
		DAAC	provide guaranteed data delivery for the
			following data: a. PDSs
			b. QDSs
			c. ADSs
EDOS-	SDPS	DPF-GSFC	The DPF shall interface with the GSFC DAAC
4.4.3.1		DAAC	to transfer PDSs, QDSs, ADSs, and Mission
4.2.3		Interfaces	Test Data Sets.
EDOS-	SDPS	DEDs	The DPF shall interface with the GSFC DAAC
4.4.3.2		Delivery	to receive DEDSs on removable physical
4.2.8		from GSFC	media.
		DAAC	
EDOS-	SDPS	QDSs to	The DPF shall provide the capability to transfer
4.4.3.3		GSFC	any QDSs to the GSFC DAAC.
<u>C.4.1</u>	6556	DAAC	
EDOS-	SDPS	PDSs to	The DPF shall provide the capability to transfer
4.4.3.4		GSFC	any PDSs to the GSFC DAAC.
<u>C.4.2</u>		DAAC	

EDOS-	SDPS	PDSs to	The DPF shall provide the capability to copy
	SDES		
4.4.3.5		GSFC	PDSs to removable physical media for backup
<u>C.4.3</u>		DAAC	to electronic delivery.
		(backup	
		delivery)	
EDOS-	SDPS	ADSs to	The DPF shall provide the capability to transfer
4.4.3.6		GSFC	ADSs to the GSFC DAAC.
<u>C.4.4</u>		DAAC	
EDOS-	SDPS	ADSs to	The DPF shall provide the capability to copy
4.4.3.7		GSFC	ADSs to removable physical media for backup
<u>C.4.5</u>		DAAC	to electronic delivery.
<u>C.4.3</u>		(backup	to electronic derivery.
EDOG	appa	delivery)	
EDOS-	SDPS	DEDs media	The DPF shall provide the capability to receive
4.4.3.8		from GSFC	DEDS from the GSFC DAAC on removable
<u>C.4.6</u>		DAAC	physical media.
EDOS-	SDPS	GOSIP/Inter	The DPF shall conform to GOSIP and Internet
4.4.3.9	CSMS	net for	protocol standards for file transfer as specified
<u>C.4.7</u>		DPF/GSFC	in Applicable Documents 2, 3, 4, 5, and 6 to
		DAAC	provide guaranteed data delivery for the
			following data types:
			a. PDSs
			b. QDSs
			c. ADSs
EDOG	CDDC	DDE EDC	
EDOS-	SDPS	DPF-EDC	The DPF shall interface with the EDC DAAC
4.4.6.1		DAAC	to transfer PDSs, QDSs, ADSs, and Mission
4.2.6		Interfaces	Test Data Sets.
EDOS-	SDPS	DEDs	The DPF shall interface with the EDC DAAC
4.4.6.2		Delivery	to receive DEDSs on removable physical
4.2.10		from EDC	media.
		DAAC	
EDOS-	SDPS	PDSs to	The DPF shall provide the capability to transfer
4.4.6.3		EDC DAAC	any PDSs to the EDC DAAC.
<u>G.4.1</u>			, <u>-</u>
EDOS-	SDPS	QDSs to	The DPF shall provide the capability to transfer
4.4.6.4	SDI S	EDC DAAC	any QDS to the EDC DAAC.
<u></u>	CDDC		
EDOS-	SDPS	PDSs to	The DPF shall provide the capability to copy
4.4.6.5		EDC DAAC	PDSs to removable physical media for backup
<u>G.4.2</u>		(backup	to electronic delivery.
		delivery)	
EDOS-	SDPS	ADSs to	The DPF shall provide the capability to transfer
4.4.6.6		EDC DAAC	ADSs to the EDC DAAC.
G.4.3			
1 <u>U.4.3</u>			
<u> </u>	SDPS	ADSs to	The DPF shall provide the capability to conv
EDOS-	SDPS	ADSs to	The DPF shall provide the capability to copy ADSs to removable physical media for backup
EDOS- 4.4.6.7	SDPS	EDC DAAC	ADSs to removable physical media for backup
EDOS-	SDPS		1 * * * * * 1

EDOS-	SDPS	DEDs media	The DPF shall provide the capability to receive
4.4.6.8		from EDC	DEDSs from the EDC DAAC on removable
<u>G.4.5</u>		DAAC	physical media.
EDOS-	SDPS/CSMS	DPF-EDC	The DPF-EDC DAAC interface shall provide
<u>G.5.1</u>		<u>Interfaces</u>	the capability to support the transfer of PDSs to
			the EDC DAAC at a rate of up to 22 Mbps.
EDOS-	SDPS/CSMS	DPF-GSFC	The DPF-GSFC DAAC interface shall provide
<u>C.5.1</u>		<u>Interfaces</u>	the capability to support the transfer of QDSs to
			the GSFC DAAC at a rate of up to 22 Mbps.
EDOS-	SDPS/CSMS	DPF-GSFC	The DPF-GSFC DAAC interface shall provide
<u>C.5.2</u>		<u>Interfaces</u>	the capability to support the transfer of PDSs to
			the GSFC DAAC at a rate of up to 22 Mbps.
EDOS-	SDPS	GOSIP/Inter	The DPF shall conform to GOSIP and Internet
4.4.6.9	CSMS	net for	protocol standards for file transfer as specified
<u>G.4.6</u>		DPF/EDC	in Applicable Documents 2, 3, 4, 5, and 6 to
		DAAC	provide guaranteed data delivery for the
			following data types:
			a. PDSs
			b. QDSs
			e. <u>b.</u> ADSs
EDOS-4.5	SDPS	DPF/ECS	Performance requirements specifying the rates
	CSMS	Performance	for transfer of Mission Data from the EDOS
		Rqmts.	DPF to each EGS element can be found in the
			EDOS/Ecom Traffic Model, Reference
			Document 10.